

Notice of Allowability	Application No.	Applicant(s)	
	10/646,644	DORRANCE ET AL.	
	Examiner	Art Unit	
	Sheela C. Chawan	2624	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 1/16/08.
2. ☒ The allowed claim(s) is/are 1-11.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892) ✓
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO/SB/08) ✓
 Paper No./Mail Date _____ Information Sheet
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),
 Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance ✓
9. ☐ Other _____

DETAILED ACTION

Response to Amendment

1. Applicant's amendment filed on 1/16/08 has been entered.

Claims 12-23 are canceled.

Claims 1-11 are pending in the application.

Applicant has amended claim 1, 4, 8 and 10 to overcome 35 USC § 112 first rejection. Therefore, the rejection under 112 first paragraph has been withdrawn.

Response to Argument

2. Applicant's arguments, filed 1/16/08, with respect to claims 1 - 11 have been fully considered and are persuasive. The rejection of claims 1 -11 has been withdrawn.

Applicant's arguments see page 10, lines 17-21, page 15, lines 16-18, of the remarks, filed 1/16/08, with respect to the rejection of claims 1-11 under 102 (e) rejections have been fully considered and are persuasive. Therefore, the rejection has been withdrawn and claims 1-11 is allowed.

Drawings

3. The Examiner has approved drawings filed on 8/22/03.

Information Disclosure Statement

4. The information disclosure statement (IDS) submitted on 8/22/03, 3/29/04, 5/17/04, and 12/16/04 and 7/5/05 the examiner is considering the information disclosure statement.

Reasons For Allowance

5. The following is an examiner's statement of reasons for allowance:

Claims 1-11 are allowed.

Applicant's arguments, (see page 10, lines 17-21, of the remarks filed on 1/16/08.

The prior art of record Murry et al., (US. 6,728,609 B2) discloses a system and method for diagnosing a vehicle multi-link steering system in which wheel alignment system having alignment system components mounted on steerable vehicle wheels, which move with the wheels during steering movement. Murray reference fails to disclose a positionable vehicle service apparatus which is separate from the vehicle wheel alignment system, and further fails to disclose that images of optical targets acquired by a camera on the positionable vehicle service apparatus are utilized by the vehicle wheel alignment system computer to guide the placement of the positionable vehicle service apparatus relative to the vehicle. There is no disclosure in the Murray et al. reference of a vehicle wheel alignment system configured for guiding placement of a separate vehicle service system relative to a vehicle. Murray fails to teach guided placement of a separate vehicle service system relative to the vehicle using the vehicle wheel alignment system, as commonly included in each of the independent claim 1 and 4, the prior art of record fails to teach either singularly or in combination, fails to anticipate or render the above limitations obvious. Claims 1- 7 are allowed.

Regarding claim 8 and 10 Applicant's arguments, (see page 15, lines 16-18, of the remarks filed on 1/16/08. The prior art of record Jackson et al., (US. 6,731,382

B2) reference is directed to a "five-camera" alignment system in which the relative positioning of left and right camera pods of a vehicle wheel alignment system, relative to each other, are calibrated using a single camera observing both the left and right camera pods. There is no disclosure in the Jackson et al. reference of a separate positionable vehicle service apparatus which is distinct from the vehicle wheel alignment system, or of a vehicle wheel alignment system being configured to guide the placement of the positionable vehicle service apparatus relative to the vehicle, as commonly included in each of the independent claim 8 and 10, the prior art of record fails to teach either singularly or in combination, fails to anticipate or render the above limitations obvious. Claims 8 -11 are allowed.

6. Any comments considered necessary by applicant must be submitted on later than the payment of the issue fee and to avoid processing delays should preferably accompany the issue fee. Such submissions should be clearly labeled ☐ comments on statement of reasons for allowance.

Contact Information

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sheela C Chawan whose telephone number is. 571-272-7446. The examiner can normally be reached on Monday - Thursday 7.30 - 6.00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eileen Lillis can be reached on 571-272-6928. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Sheela Chawan
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Group Art Unit 2624
Feb 7, 2008

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SHEELA CHAWAN
PRIMARY EXAMINER